

Figure 1

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10.1

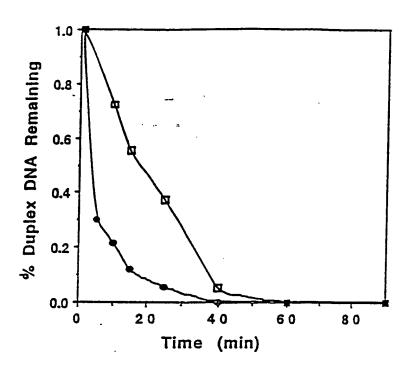
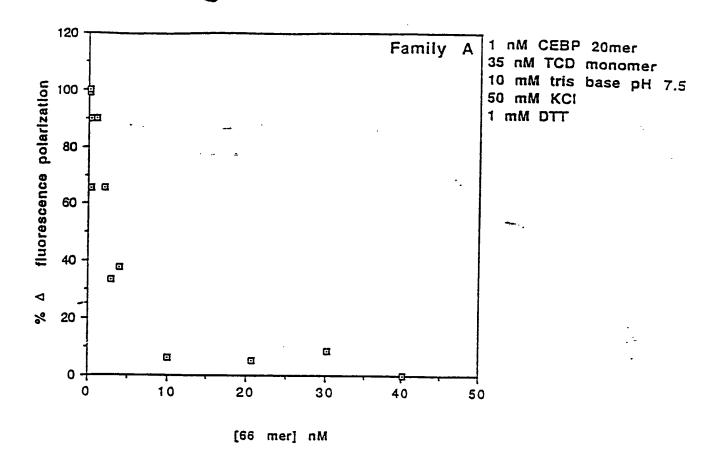
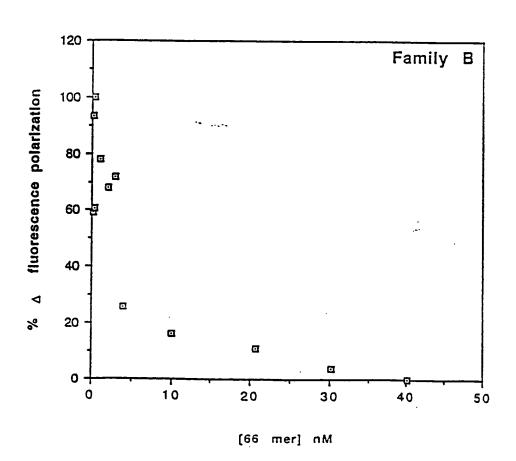
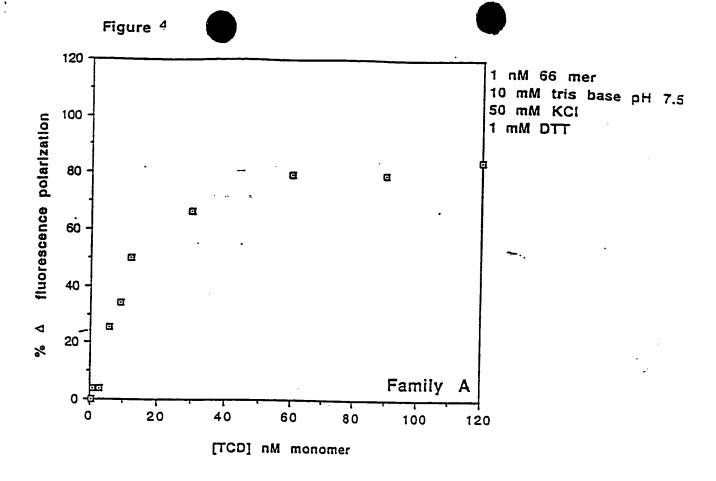


Figure 2

Figure 3







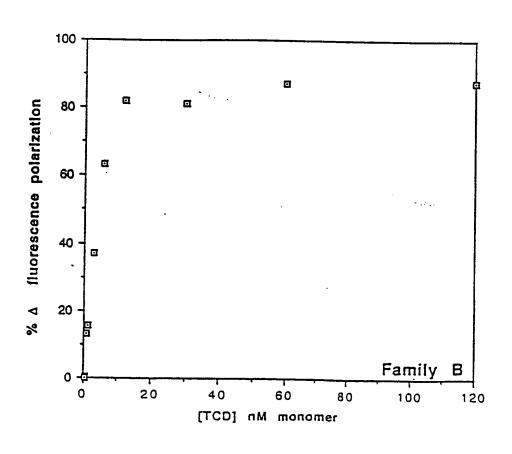


Figure 5a

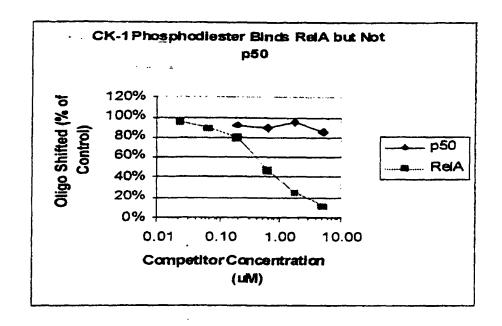


Figure 5b

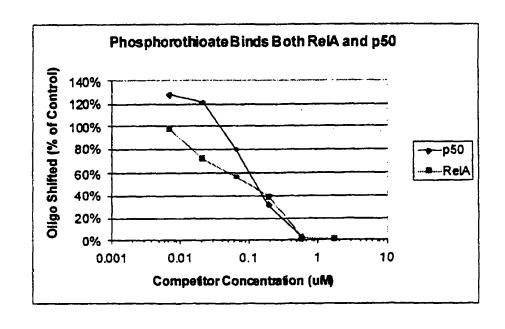


Figure 6

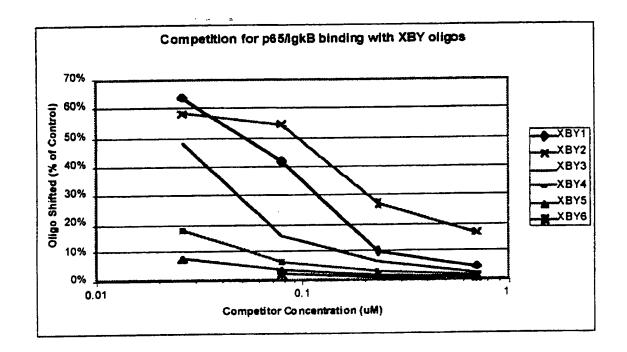


Figure 7a

| 1)5'GGG 3'CCC | GCG CTC | GGG [*] ~ | GGA _s CCT | TA_ST A_STA_S | GGA _s CCT | CAC GTG | C3' (SEQ ID 20) G5' |
|---------------------|-------------------|--------------------------------|--------------------------------|---------------------------------|-------------------------|------------|--------------------------------|
| 2)5'GGG | CTG | GTG | TGG | ${ m TA_sG}$ ${ m A_sTC}$ | A _s CT | CCC | C3' (SEQ ID 21) |
| 3'CCC | GA _s C | CA _s C | A _s CC | | TGA _s | GGG | G5' |
| 3)5'CCC | GCC | CA _s C | A _s CA _s | CA _s C | CGC | CCC | C3' (SEQ ID 22) |
| 3'GGG | CGG | CTG | TGT | GTG | GCG | GGG | G5' |
| 4)5'GGG | CCG | GGA _s | GA _s G | A _s A _s C | A_sTA_s TA_sT | GCG | A _s C3' (SEQ ID 23) |
| 3'CCC | GGC | CCT | CTC | TTG | | CGC | TG5' |
| 5)5'CCC | NCN | NNC | A _s CA _s | CA _s C | CGC | CCC | C3' (SEQ ID 24) |
| 3'GGG | NGN | NNG | TGT | GTG | GCG | GGG | G5' |
| 6) 5' GGT | A_sTA_s TA_sT | CTC | TCC | GCC | CCT | CCC | C3' (SEQ ID 25) |
| 3' CCA _s | | GA _s G | A _s GG | CGG | GGA _s | GGG | G5' |
| 7)5'CCC | A_sCA_s | TGT | A _s CA _s | CGC | CGC | CCC | CGC CC3'(SEQ ID 26) |
| 3'GGG | | A _s CA _s | TGT | GCG | GCG | GGG | GCG GG5' |
| 8)5'CCC | A_sCA_s | TGN | A_sCA_s | CNC | CGC | CCC | C3' (SEQ ID 27) |
| 3'GGG | | A _s CN | TGT | GNG | GCG | GGG | G5' |

Figure 7b

GGGCG T A_sTA_sT G* TGTG GCGGG GG (SEQ ID 28)

Figure 8

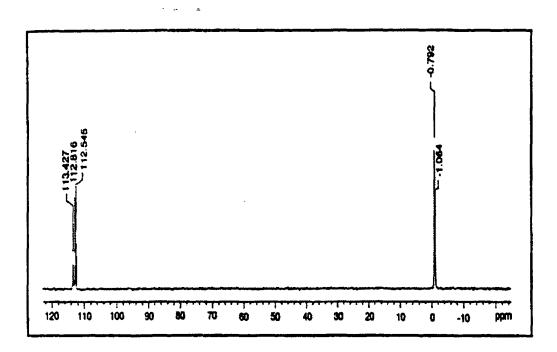


Figure 9



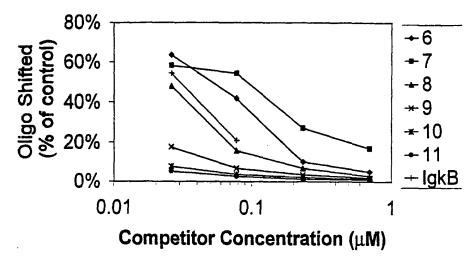


Figure 10a

Figure 10b

Thymidine 3'-O-phosphorodithioate

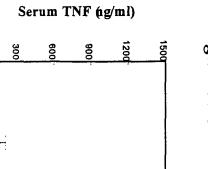
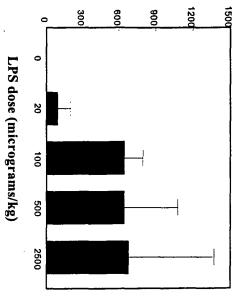


Figure 11a



Serum TNF (1g/ml)

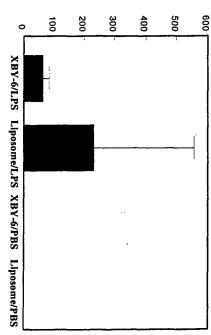


Figure 11b